SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: Innovative Waste Reduction and Recycling Grant Application

DEPARTMENT: Fiscal Services **DIVISION:** Administration - Fiscal Services

AUTHORIZED BY: Lisa Spriggs CONTACT: Jennifer Bero EXT: 7125

MOTION/RECOMMENDATION:

Approve to submit a grant application to the Florida Department of Environmental Protection requesting \$186,500.00 through their Innovative Waste Reduction and Recycling Grant Program, and authorize the County Manager to execute supporting documents.

County-wide Jennifer Bero, John Cirello

BACKGROUND:

The Florida Department of Environmental Protection offers the Innovative Waste Reduction and Recycling Grant Program to assist with funding the development of innovative processes for collecting, recycling, or otherwise reducing the amount of solid waste transferred to Florida landfills.

In September 2007, the Solid Waste Management Division submitted an application requesting funds to conduct a pilot project investigating the feasibility of static pile composting of yard waste and biosolids (waste water treatment sludge). The project entailed staff working cooperatively with a private composting firm, engineers, consultants, and analytical laboratories. Although the application scored very well in the competitive review process (ranked 6th), the amount of funds allocated to the program were not such that allowed for an award to Seminole County.

A new grant cycle is now available. Staff would like to revise and resubmit the previous application requesting \$186,500.00 for the project. No matching funds are required. Seminole County's contribution towards the project would be solely in-kind labor and space at the landfill.

STAFF RECOMMENDATION:

Staff recommends Board approval to submit a grant application to the Florida Department of Environmental Protection requesting \$186,500.00 through their Innovative Waste Reduction and Recycling Grant Program, and authorize the County Manager to execute supporting documents.

ATTACHMENTS:

1. Project Summary

GRANT PROPOSAL REVIEW FORM – ABSTRACT GRANTS ADMINISTRATION DIVISION

FUNDER:	Florida Department of Environmental Protection
DATE DUE:	September 2, 2008
PROJECT TITLE:	Composting Pilot Program
DEPARTMENT: _	Environmental Services
PROJECT INITIAT	OR(S): Richard Meinert, Solid Waste Administration Manager
PROJECT MANAG	ER/PRINCIPAL INVESTIGATOR: Richard Meinert
PROJECT DESCRI	PTION: The Solid Waste Management Division is interested in reapplying
for the grant to cond	luct a pilot project investigating the feasibility of static pile composting of
yard waste and biosc	olids (waste water treatment sludge). The pilot will involve the construction
of a pad within the s	slurry wall of the landfill. On the pad, yard waste and biosolids will be
combined and allow	ed to compost. Analysis will be conducted on the compost product and run-
off areas to access the efficacy of the compost process and to determine if the process causes any	
concerns for surrounding areas. The Solid Waste Management Division anticipates working	
cooperatively with a private composting firm, engineers, consultants, and analytical laboratories	
on this project.	
TOTAL AMOUNT	REQUESTED: \$186,500
MATCHING FUND	S (IF APPLICABLE): <u>n/a</u>
SOURCES OF MAT	TCH: In-kind labor and space
TOTAL PROJECT (COST: \$186,500
GRANT FUNDING IS: □ CONTRACT	